## NSN 5962-01-238-8708

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View Online at https://aerobasegroup.com/nsn/5962-01-238-8708

Body Length:
0.840 inches
Body Width:
0.310 inches
Body Height:
0.185 inches
Maximum Power Dissipation Rating:
500.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Electrostatic sensitive and hermetically sealed and burn in
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
11 input
Criticality Code Justification:
Feat
Design Function And Quantity:
1 comparator, magnitude
Case Outline Source And Designator:
D-2 mil-m-38510
Terminal Surface Treatment:
Gold
Voltage Rating And Type Per Characteristic:
7.0 volts power source
Special Features:
Nuclear hardness critical item
Precious Material And Location:
Terminal surface option gold
Precious Material:
Gold
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:

16 printed circuit

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N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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